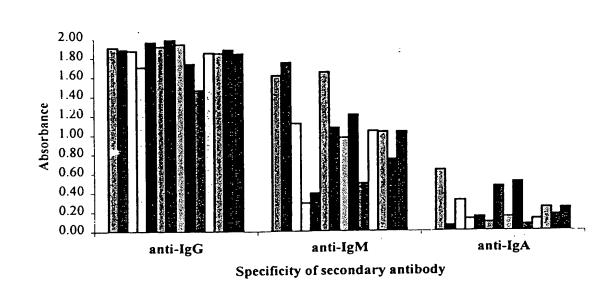
A



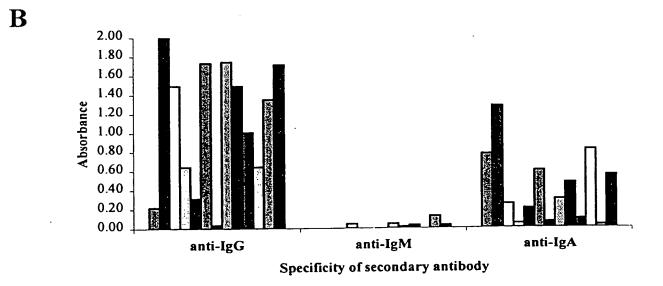


Figure 1

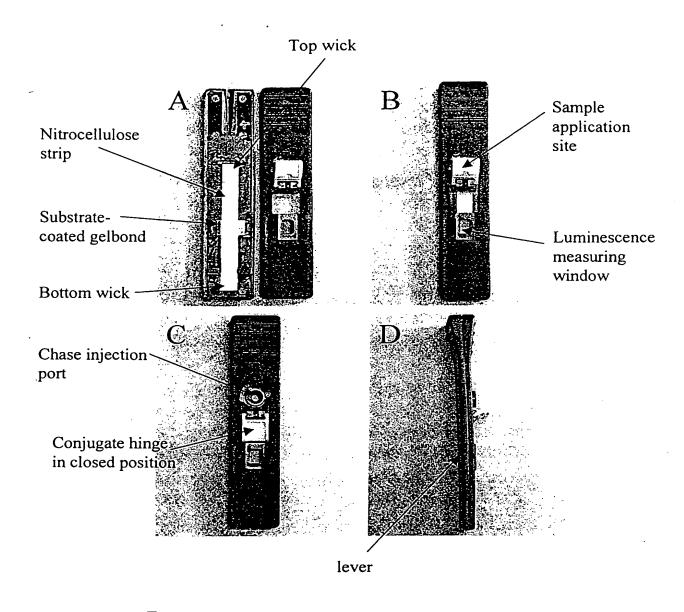
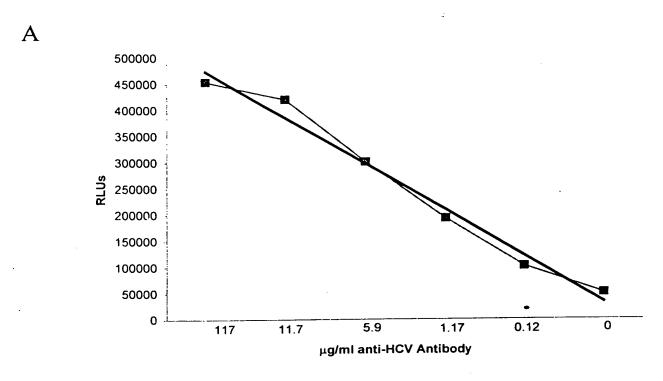


Figure 2

В



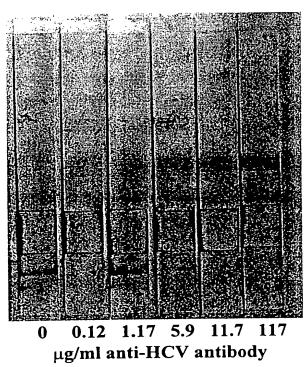


Figure 3

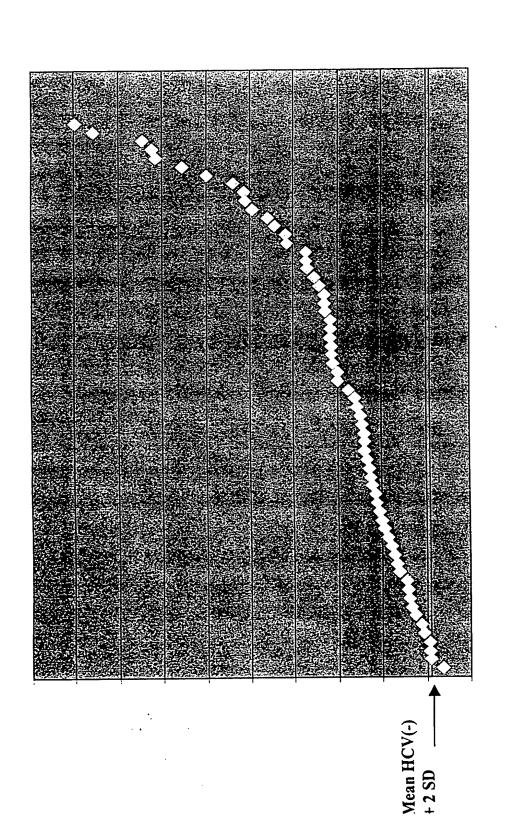
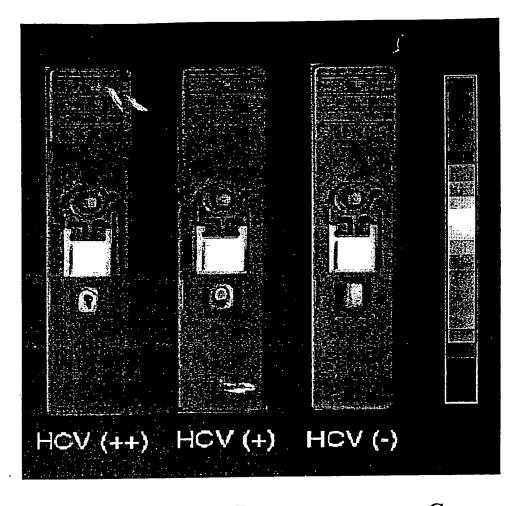


Figure 4



A B C

Figure 5

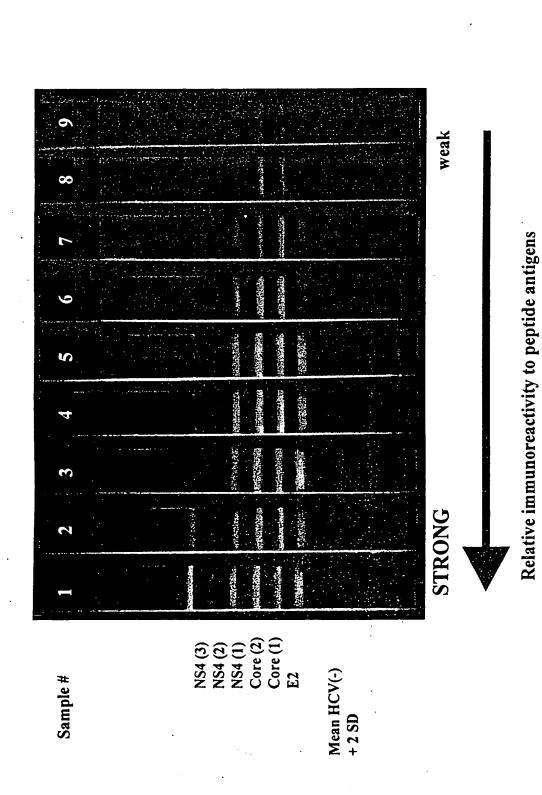
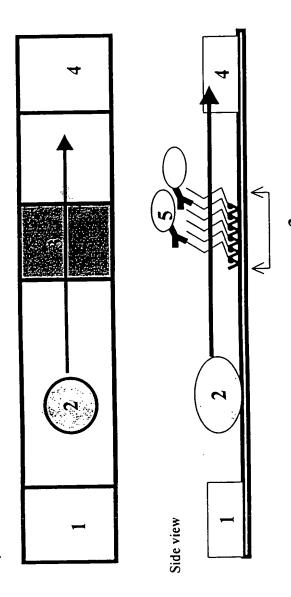


Figure 6

Top view



Top wick

Sample combined with labeled detection molecule

Trapping zone with immobilized peptide antigens Bottom wick

Patient IgA, IgM, IgE and Ig G antibodies labeled with detection molecule bound to peptides of trapping zone

Direction of sample flow

Biotinylated HCV peptides

Avidin

Figure 7